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| TRANSMITTAL FORM (to be used for all correspondence after initial filing) | Application Number | 10/083,934 | |
| | Filing Date | February 27, 2002 | |
| | First Named Inventor | Rodney L. Porter | |
| | Art Unit | 1764 | |
| | Examiner Name | Unknown | |
| Total Number of Pages in This Submission | 3 | Attorney Docket Number | 4081-02801 |

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| ENCLOSURES (Check all that apply) | | |
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| <input type="checkbox"/> Response to Missing Parts/Incomplete Application | Remarks PTO Form 1449 with all cited references | |
| <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | | |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT | |
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| Firm or Individual | Rodney B. Carroll Conley Rose, P.C. |
| Signature | |
| Date | 6-3-03 |

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| Signature | Stephanie L. Hall | Date | 6-3-03 |

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Atty Docket: 4081-02801 (210105US1)



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Rodney L. Porter et al.

Serial No.: 10/083,934

Filed: February 27, 2002

For: PROCESS TO PRODUCE A DILUTE ETHYLENE
STREAM AND A DILUTE PROPYLENE STREAM

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Group Art Unit: 1764

Examiner: Unknown

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

I hereby certify that this correspondence and PTO Form 1449 with citations attached, is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 on

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(Date of Deposit)

Stephanie L. Hall

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner:

In accordance with 37 CFR §1.97, §1.98, Applicants are providing herewith copies of the supplementary items listed on the attached U.S. Patent and Trademark Office Form PTO 1449. This information is supplemental to the Information Disclosure Statement and Form PTO 1449 filed in the above-referenced case on February 27, 2002.

The submission of this Supplemental Information Disclosure Statement and Form PTO-1449 is not an admission that the art cited is "prior" with respect to the present invention, nor is it a representation that no better art exists. Applicants hereby reserve the right to swear behind or otherwise disprove any alleged "prior" nature of any art cited should the facts support and the situation warrant such an action. It is submitted that the art cited does not constitute a bar to the patentability of Applicants' invention under 35 U.S.C. § 102 or § 103.

The Commissioner is hereby authorized to charge payment of any further fees associated with any of the foregoing papers submitted herewith, or to credit any overpayment thereof, to Deposit Account No. 50-1515, Conley Rose, P.C.

Respectfully submitted,

Date: _____

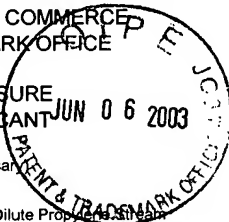
6-3-03



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ATTORNEY FOR APPLICANT

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| FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Modified) PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) (37 CFR 1.98(b)) For: Process to Produce a Dilute Ethylene Stream and a Dilute Propylene Stream | ATTY. DOCKET NO. 4081-02801 (210105US1) | SERIAL NO. 10/083,934 |
| | APPLICANT Rodney L. Porter, et al. | |
| | FILING DATE February 27, 2002 | GROUP 1764 |



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| U. S. PATENT DOCUMENTS | | | | | | | |
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| | | Document Number | Publication Date | Country or Patent Office | Class | Sub-Class | Translation |
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| OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication) | | | |
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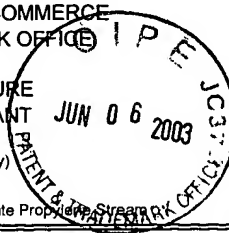
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| Examiner | Date Considered |
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EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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| FORM PTO-1449 (Modified) | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | ATTY. DOCKET NO. 4081-02801 (210105US1) | SERIAL NO. 10/083,934 |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT | | APPLICANT Rodney L. Porter, et al. | |
| (Use several sheets if necessary) | | FILING DATE February 27, 2002 | GROUP |

(37 CFR 1.98(b))

For: Process to Produce a Dilute Ethylene Stream and a Dilute Propylene Stream



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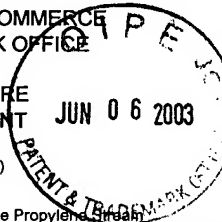
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| FORM PTO-1449 (Modified) | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | ATTY. DOCKET NO. 4081-02801 (210105US1) | SERIAL NO. 10/083,934 |
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| (37 CFR 1.98(b)) For: Process to Produce a Dilute Ethylene Stream and a Dilute Propylene Stream | | | |



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